

Electronic Timer Control - 7-Day/365 Day 2-Circuit Electronic Control, 120-277 VAC, 2-SPST/DPST, Indoor/Outdoor Plastic Enclosure

Item ET2725CP





PRODUCT DESCRIPTION

The ET2000 Series offers an easy-to-use interface, while still allowing to-the-minute scheduling capabilities for nearly any application. This series provides 50 holiday blocks with independent scheduling to ensure the loads are always in the proper ON/OFF state. This series also includes 96 ON/OFF events for even the most demanding schedules. The scheduling capabilities, configurable outputs, and a 100-hour backup without the need of batteries, make this series ideal for nearly any application.

FEATURES

- ▶ 100-hour supercapacitor eliminates the need for batteries
- ► Up to 96 set points or events
- ▶ Up to 50 holiday blocks with schedule capabilities
- ► Automatic input voltage selection from 120 to 277 VAC
- ► Additional mode of operation turns the ON/OFF buttons into 2-hour overrides
- Configurable outputs allow the control of various voltages and applications
- Relays incorporate zero-crossing technology to extend the life of the control
- ► Non-volatile EEPROM memory protects programming indefinitely
- ► LED compatible
- ▶ USB port makes transferring and saving of schedules easy
- 2-year limited warranty

APPLICATIONS

- ► Indoor Lighting Control
- ► Timing/Scheduling ON/OFF
- ► Machinery & Pump Controls

TECHNICAL DATA

General	
Model Number	ET2725CP
Description	7-Day/365 Day 2-Circuit Electronic Control, 120-277 VAC, 2-SPST/DPST, Indoor/Outdoor Plastic Enclosure
UPC Code	078275148161
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
Warranty Period	2-Year limited
Application Compatibilities	LED

Control Specifications		
Minimum ON/OFF Times	1 min	
Minimum Pulse Time	2 sec	
Maximum Pulse Time	2 sec	
Maximum ON/OFF Times	Indefinite	
Maximum ON/OFF Operations	96	
Setpoint Program Count	96	
ON/OFF Operations	96	
Operation Features	Holiday	
Operation Mode	7-day	
Daylight Savings Adjustment	Automatic	



Backup Restoration Time30 MinutesBackup TypeSupercapacitorBackup Protection Time100 Hour

Mechanical Specifications

Enclosure Type Indoor/outdoor type 3R plastic with see-through door

Dimensions

Product Dimensions (H x W x D) in10 x 6.5 x 4 inWire Size Min#14 AWGWire Size Max#8 AWGKnockout Dimensions Bottom(2) combination 1/2" - 3/4"

Knockout Dimensions Back (1) combination 1/2" - 3/4"

Load Ratings

Magnetic Ballast (NO) Range(s)

20 A, 120-277 VAC

Resistive (NO) Range(s)

20 A, 28 VDC; 30 A, 120-240 VAC

Inductive Load Ratings NO Ranges

30 A, 120-240 VAC

Electronic Ballast Load Ratings NO Ranges

10 A, 120/277 VAC

Tungsten (NO) Range(s)

5 A, 120-277 VAC

Motor Load Ratings NO Ranges

1 HP, 120 VAC; 2 HP, 240 VAC

Electrical Specifications

Voltage Selection TypeAuto VoltageWiring OptionTerminalsInput Voltage Range(s)120-277 VAC, 60 HzNumber of Circuits2Switch Type2xSPST, 1xDPST or PulseMaximum Power Consumption (W)5 WElectronic SeriesET2000 Series

Packaging

 Shipping Weight (lbs)
 2.25

 Unit Carton Dimensions (H x W x L) in
 10 x 3.937 x 6.5 in

Environmental Specifications

Temperature (operation) $-40 \,^{\circ}\text{F}$ to $104 \,^{\circ}\text{F}$ / $(-40 \,^{\circ}\text{C}$ to $40 \,^{\circ}\text{C})$

Standards and Certifications

 UL Certification
 cULus

 Other Certifications and Compatibilities
 LED

 California Proposition 65
 Lead



DRAWINGS AND DIAGRAMS



